

ABSTRACT OF THE DISCLOSURE

A method, system, and article of manufacture enable the use of location based applications (LBA). A location server (LS) on a wireless network receives trigger information from a LBA that is located outside of the wireless network. The trigger information defines a source locatable, spatial information (defining spatial criteria for a target locatable), a notification flag (describing) an interaction between the source locatable and the spatial criteria), and temporal information (defining a time period the trigger will be active). The LS determines if the triggers are active based on the temporal information and obtains updated locations if the trigger is active.

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10 Active triggers are evaluated to determine if a trigger alert has been caused by the locatables interacting with each other pursuant to the spatial information and notification flag. A location answer is pushed to the LBA if a trigger alert has been caused.

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